Data Sheet

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FUJITSU COMPUTERS SIEMENS

AMILO Display L 3190S
19 Inch LCD Display

Issue August 2008

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An attractive price doesn't mean that you have to compromise on style or performance. The AMILO Display L 3190S offers best performance for the home office and multimedia, such as photo editing and gaming. With its extremely slim and stylish design, the AMILO Display L 3190S fits perfectly into your home environment.

Highlights

- 19-inch display for a perfect viewing experience
- Best performance to an affordable price
- Stylish black design with a piano black front
- Theme mode for optimized picture
- Frame rate conversation

Technical highlights

- 19” (48.0cm) LCD display
- Excellent contrast (ACR) 3,000:1
- Brightness 300 cd/m^2
- Fast response time (typ.) 5 ms
- Internal power supply

Ergonomics

- Optimum flicker-free and distortion-free picture
- Excellent colour purity
- Well balanced brightness uniformity
- Excellent Advanced Contract Ratio (3,000:1)
- Space saving design

Reliability

- Low power consumption (EPA On Mode: 23 W)
- Power management according to EPA
- Guaranteed quality and stability

ENERGY STAR

Low Frequency Electric and Magnetic Fields MPR II

Works with Windows Vista®

5ms RESPONSE TIME

3000:1 ACR CONTRAST

SPEAKER

Visible screen diagonal	19 inch (48.0 cm)
Resolutions	
Pixels	1280 x 1024
Pixels*	1280 x 768
* expanded	800 x 600
Picture size	376.3 x 301 mm
Colours	16.2 million
Pixel Pitch	0.294 mm
Frequencies	
Horizontal	30 - 83 kHz
Vertical	56 - 75 Hz
Brightness	300 cd/m²
Contrast (ISO)	1,000:1
Advanced Contrast (ACR)	3,000:1
Viewing angle at CR > 10:1	
Horizontal	170°
Vertical	160°
Response time (typical)	5 ms
Plug and Play	VESA DDC2B

Setting options
Menu language (16 languages)
Power saving mode
Input signal select
Theme Mode
Brightness (Back light control)
Contrast, Volume control
Picture position (horizontal and vertical), H-size, Phase,
Color temperature and individual color setting
Auto-adjust (direct access key)
Factory recall settings

OSD Language
English, German, Spanish, Portuguese, French, Italian, Russian, Swedish, Dutch, Finnish, Danish, Norwegian, Polish, Chinese, Japanese

Base	
Tilt angle	-5°/ +15°
Audio characteristics	
Audio signal input	3.5mm stereo phone jack
Audio output	1 W (L) + 1 W (R)

Electrical values (internal power supply)	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw	
EPA 'On Mode'	23 W
Max.	< 32 W
Standby (typical)	0.7 W
Protection class	1
Temperatures/ dimensions/ weight	
Ambient temperature (to IEC721):	
Working (recommended)	5°C to 35°C
Storage	-20°C to 60°C
Dimensions (H x W x D):	421.6 x 402.4 x 189 mm
Weight (Monitor only)	3.62 kg
Reliability	
MTBF (demonstrated)	50,000 h
Lifetime of LCD backlight (brightness > 50 % of original brightness)	30,000 h
Compliance with standards	
Product safety	EN60950
Ergonomics	ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3); RoHS
Video input	1 x D-SUB, 1 x DVI
Accessories	
Power cable (1.8 m)*	For wall socket (Euro-Schuko-Type CEE7)
Data cable (1.8 m)*	D-SUB (15-pin)
Audio cable (1.8 m)*	3.5mm stereo phone jack
* detachable on display	
Special features	Standardized mounting interface according VESA FPMPMI (100 mm) Kensington Lock
Order code	S26361-K1229-V181
EAN	433364 3810627
SAP order name:	AMILO LL 3190S

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